March

# 1964 SUMMARY OF GENERAL STATISTICS

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EDMONTON

BUY ALBERTA MADE PRODUCTS

ALBERTA BUREAU OF STATISTICS

DEPARTMENT OF INDUSTRY AND DEVELOPMENT

HON. A. R. PATRICK — MINISTER

J. E. OBERHOLTZER — DEPUTY MINISTER

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# STATISTICS OF AGRICULTURE

Compiled from Original Sources in the Statistics Division
Farm Economics Branch, Alberta Department of Agriculture

## WHEAT:

The four major export countries estimated that on or about January 1, 1964, they held some 2,546.0 million bushels of wheat for export or carry-over, above by 0.1 per cent the 2,542.7 million bushels available a year ago. Supplies by countries including on-farm stocks, in millions of bushels (1962-63 figures in brackets) were:- United States, 1,344.9 (1,550.9); Canada, 810.5 (674.4); Argentina, 141.2 (76.6) and Australia, 249.4 (240.8).

Exports of wheat and flour in terms of wheat, from the chief exporting countries in the period August-December 1963-64, were 705.3 million bushels compared with an export of 441.4 million in the same period of 1962-63. Exports by countries in millions of bushels (1962-63 figures in brackets) were:- United States, 328.5 (232.8); Canada, 255.1 (144.0); Argentina, 22.6 (21.7) and Australia, 99.1 (42.9).

## LIVESTOCK:

Canadian exports and imports of live stock and red meats for January 1963-64 and the period January-December 1962 and 1963, were:

| EXPORTS: | January 1963 | January 1964 | January-December 1962 | January-December 1963 |
|---|---|---|---|---|
| | - thousand head - | | | |
| Cattle, slaughter and feeder | 37 | 8 | 416 | 206 |
| Dairy and Purebred | 2 | 2 | 40 | 35 |
| * Dressed | 2 | 2 | 43 | 39 |
| TOTAL | 41 | 12 | 499 | 280 |
| Calves, alive | 0 | 0 | 36 | 35 |
| Lambs, alive | 1 | 0 | 26 | 6 |
| * Dressed | 0 | 0 | 13 | 16 |
| TOTAL | 1 | 0 | 39 | 22 |
| Hogs, alive | 0 | 0 | 5 | 3 |
| * Dressed | 33 | 36 | 422 | 427 |

## MISCELLANEOUS ITEMS

| Exports (Continued) | January 1963 | January 1964 | January-December 1962 | January-December 1963 |
|---|---|---|---|---|
| | - thousand head - | | | |
| TOTAL | 33 | 36 | 427 | 430 |
| IMPORTS: | | | | |
| Cattle, alive | - | - | 1 | 0 |
| * Dressed | 5 | 8 | 112 | 116 |
| TOTAL | 5 | 8 | 113 | 116 |
| Lambs, alive | - | - | 23 | 44 |
| * Dressed | 25 | 79 | 891 | 1,069 |
| TOTAL | 25 | 79 | 914 | 1,113 |
| * In terms of live animals. | - thousand pounds - | | | |
| Hogs, dressed | 6,137 | 5,261 | 35,546 | 86,826 |

DAIRYING: For the five weeks ending February 1, 1964, 1,951,393 pounds of butterfat were received at Alberta Creameries, an increase of 12.3 per cent above the 1,736,996 pounds received in January 1963. For January deliveries were 2,658,500 and 2,322,453 pounds in 1964 and 1963 respectively, an increase of 14.5 per cent.

POULTRY: The average number of laying hens in Alberta for January 1964 was estimated at 2,610,000 compared with 2,434,000 for January 1963, an increase of 7.2 per cent. Production per bird for the month was 15.9 compared with 15.4 for January 1963. Total net production increased from 3,075,000 dozen in January 1963 to 3,409,000 dozen in 1964.

Chicks hatched in registered hatcheries (Alberta) for egg production as at 4th quarter ending December 31, 1963 (season total) increased 9.5 per cent from 5,992,899 in 1962 to 6,564,123 in 1963. Broiler production hatch increased 20 per cent in 1963 (8,506,525 compared with 7,091,203).

Turkey poults hatched for broiler weights decreased 20per cent in 1963 (79,478 compared with 99,728). Turkey poults hatched for mature weights for the season ending Dec. 31, 1963 decreased from 1,275,787 in 1962 to 1,212,007 in 1963.

# FARM DELIVERIES AND INCOME FROM GRAIN IN ALBERTA

## BASED ON COUNTRY ELEVATOR RECEIPTS AND PRIVATE ELEVATOR AND PLATFORM LOADINGS

| | WHEAT | | OATS | | BARLEY | | RYE | | FLAX SEED | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1963 | 1964 | 1963 | 1964 | 1963 | 1964 | 1963 | 1964 | 1963 | 1964 |
| Deliveries and Loadings: | | | | | - thousands of bushels - | | | | | |
| Month of January | 6,234 | 15,348 | 1,492 | 1,219 | 1,929 | 4,594 | 208 | 133 | 79 | 364 |
| Estimated Returns per Bushel for Grain Delivered in January $ | 1.15 | 1.24 | 0.43 | 0.48 | - dollars per bushel - 0.68 | 0.75 | 1.16 | 1.34 | 2.91 | 2.87 |
| Estimated Total Cash Returns: | | | | | - thousands of dollars - | | | | | |
| Month of January $ | 7,169 | 19,032 | 642 | 585 | 1,312 | 3,446 | 241 | 179 | 228 | 1,047 |
| Canadian Wheat Board Payments: | | | | | | | | | | |
| Month of January $ | - | - | - | - | - | - | - | - | - | - |
| Total Receipts from Grain: | | | | | | | | | | |
| Month of January $ | 7,169 | 19,032 | 642 | 585 | 1,312 | 3,446 | 241 | 179 | 228 | 1,047 |

Total Income from Grain Including Wheat Board Payments:

| | 1963 | 1964 |
|---|---|---|
| Month of January | $ 9,592,000 | $ 24,287,000 |

# LIVE STOCK PRICES IN ALBERTA

| Month of January: | GOOD BUTCHER STEERS 1963 | GOOD BUTCHER STEERS 1964 | GOOD FEEDER STEERS 1963 | GOOD FEEDER STEERS 1964 | GOOD BUTCHER LAMBS 1963 | GOOD BUTCHER LAMBS 1964 | B Hogs Dressed (without bonus) 1963 | B Hogs Dressed (without bonus) 1964 |
|---|---|---|---|---|---|---|---|---|
| | - Dollars per hundred pounds - | | | | | | | |
| Calgary | 22.88 | 19.91 | 23.38 | 20.32 | 19.91 | 18.80 | 26.18 | 22.96 |
| Edmonton | 22.57 | 19.28 | 22.50 | 20.10 | 19.85 | 17.80 | 25.87 | 23.14 |
| Lethbridge | 23.09 | 19.73 | 23.89 | 20.80 | 18.76 | 17.92 | 26.00 | 22.78 |

## PRICE RELATIONSHIPS BETWEEN LIVE STOCK AND GRAIN: BASIS EDMONTON PRICES

### Hog - Barley Ratio*

| 1933-53 | 1962 | 1963 | Jan. 1963 | Jan. 1964 |
|---|---|---|---|---|
| 21.5 | 17.6 | 19.7 | 18.1 | 18.7 |

* Number of bushels of No.1 feed barley that are equal in value to 100 lb. of Grade B live hogs at Edmonton prices.

### Live Stock Price Relationships*

| | 1933-53 | 1962 | 1963 | Jan. 1963 | Jan. 1964 |
|---|---|---|---|---|---|
| Good Steers - B Hogs | 85.1 | 124.6 | 115.7 | 116.3 | 111.1 |
| Good Lambs - B Hogs | 90.2 | 93.5 | 101.2 | 102.3 | 102.3 |
| Good Steers - Good Lambs | 93.4 | 135.5 | 116.4 | 113.7 | 108.3 |

* Prices of 100 lb. good steers (or lambs) expressed as a percentage of the price of 100 lb. B live hogs or good lambs.

# LIVE STOCK MARKETING IN ALBERTA

| | CATTLE | | CALVES | | SHEEP AND LAMBS | | HOGS | |
|---|---|---|---|---|---|---|---|---|
| | 1963 | 1964 | 1963 | 1964 | 1963 | 1964 | 1963 | 1964 |
| Receipts of Public Stockyards and Packing Plants: | | | | - number of head - | | | | |
| Month of January | 64,937 | 67,647 | 7,680 | 8,079 | 15,468 | 15,942 | 105,591 | 117,885 |
| Shipments to Country Points from Yards and Plants: | | | | | | | | |
| Month of January | 6,058 | 8,200 | 2,886 | 4,349 | 725 | 514 | - | - |
| Net Marketings at Public Stockyards and Packing Plants: | | | | | | | | |
| Month of January | 58,879 | 59,447 | 4,794 | 3,730 | 14,743 | 15,428 | 105,591 | 117,885 |
| Slaughtering at Uninspected Establishments: | | | | | | | | |
| Month of January | 2,004 | 2,128 | 320 | 290 | 198 | 141 | 3,171 | 3,524 |
| Total Net Live Stock Marketings: | | | | | | | | |
| Month of January | 60,883 | 61,575 | 5,114 | 4,020 | 14,941 | 15,569 | 108,762 | 121,409 |
| Estimated Value of Live Stock Marketings: | | | | - dollars - | | | | |
| Month of January $ | 13,044,000 | 12,096,000 | 529,000 | 363,000 | 286,000 | 267,000 | 4,636,000 | 4,701,000 |
| Estimated Federal Premiums: | | | | | | | | |
| Month of January $ | - | - | - | - | 23,000 | 22,000 | 110,000 | 128,000 |

| Estimated Total Income from the Sales of Live Stock: | 1963 | 1964 |
|---|---|---|
| Month of January | $ 18,628,000 | $ 17,577,000 |

# FARM SALES AND CASH INCOME FROM DAIRY PRODUCTS (DECEMBER AND JANUARY-DECEMBER, 1962 and 1963) AND POULTRY PRODUCTS (JANUARY, 1963 and 1964) FOR ALBERTA

| DAIRY PRODUCTS: | FARM SALES | | | | FARM CASH INCOME | | | |
|---|---|---|---|---|---|---|---|---|
| | DECEMBER | | JANUARY - DECEMBER | | DECEMBER | | JANUARY - DECEMBER | |
| | 1962 | 1963 | 1962 | 1963 | 1962 | 1963 | 1962 | 1963 |
| | - Thousands of pounds - | | | | - Thousands of dollars - | | | |
| Butterfat for Creamery Butter | 1,527 | 1,749 | 31,846 | 31,566 | 1,002 | 1,147 | 20,795 | 20,607 |
| Dairy Butter | 4 | 2 | 38 | 30 | 2 | 1 | 22 | 17 |
| Milk for Cheese Making | 1,012 | 1,661 | 19,250 | 20,306 | 28 | 50 | 503 | 562 |
| Milk for Concentration, Ice Cream* and for Fluid Cream Sales* | 12,701 | 13,210 | 169,986 | 187,868 | 384 | 391 | 4,883 | 5,514 |
| Milk for Fluid Sales | 27,998 | 28,278 | 323,074 | 332,009 | 1,294 | 1,312 | 14,887 | 15,278 |
| TOTAL VALUE ..... | | | | | $ 2,710 | 2,901 | 41,090 | 41,978 |

* Ice Cream and Fluid Cream converted to Milk Basis

| POULTRY PRODUCTS* | JANUARY | | JANUARY - DECEMBER | |
|---|---|---|---|---|
| | 1963 | 1964 | 1963 | 1964 |
| | - dozen - | | - dollars - | |
| Eggs Received at Registered Grading Stations | 1,173,000 | 1,382,000 | 231,000 | 303,000 |
| | - pounds - | | | |
| Poultry Marketed through Registered Stations | 1,330,000 | 2,145,000 | 319,000 | 450,000 |
| TOTAL VALUE OF EGGS AND POULTRY ..... | | | $ 550,000 | 753,000 |

* Percent of Marketings Sold Through Registered Stations

| | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 |
|---|---|---|---|---|---|---|
| Eggs ..... | 49.5 | 47.4 | 43.8 | 38.7 | 40.3 | 43.4 |
| Poultry ..... | 45.9 | 46.3 | 46.2 | 52.1 | 60.2 | 63.2 |

# SUMMARY OF GENERAL STATISTICS

Compiled by

ALBERTA BUREAU OF STATISTICS, DEPARTMENT OF INDUSTRY AND DEVELOPMENT
MANUFACTURING INDUSTRIES ALLIED TO AGRICULTURE

ONE MONTH PERIOD ENDING J A N U A R Y 31, 1964, AS COMPARED WITH CORRESPONDING PERIOD IN 1963, WITH TWELVE MONTH FIGURES FOR PREVIOUS YEARS

| | | 1962 (Jan. - Dec.) | 1963 (Jan. - Dec.) | 12 Months Inc. or (-) Dec. % | 1963 (January) | 1964 (January) | 1 Month Inc. or (-) Dec. % |
|---|---|---|---|---|---|---|---|
| Flour Mills (7 Firms) | - Value of all Mill Products Shipped $. | 28,218,698 | 34,477,520 | 22.2 | 2,136,540 | 4,659,368 | 118.1 |
| | Production -- Centals. | 5,527,538 | 6,905,931 | 24.9 | 398,802 | 958,287 | 140.3 |
| Creamery Butter (1) | - Production Lbs. | 38,933,517 | 38,530,101 | - 1.0 | 2,078,191 | 2,339,158 | 12.6 |
| | Value $. | 24,364,595 | 23,702,917 | - 2.7 | 1,304,065 | 1,198,819 | - 8.1 |
| Cheddar Cheese (1) | - Production Lbs. | 1,692,950 | 1,768,369 | 4.5 | 81,863 | 157,335 | 92.2 |
| | Value $. | 607,938 | 639,234 | 5.1 | 29,471 | 58,214 | 97.5 |
| Dairy Products | - Gross Sales $. | 43,857,402 | 44,833,828 | 2.2 | 3,184,814 | 3,501,750 | 10.0 |
| Packing Plants | - Gross Sales $. | 236,937,035 | 242,393,410 | 2.3 | 20,453,734 | 18,819,690 | - 8.0 |
| | Production-Meat Lbs. | 518,821,825 | 526,367,285* | 1.5 | 42,453,257 | 46,121,852 | 8.6 |
| | Value $. | 170,662,399 | 174,462,467* | 2.2 | 14,500,236 | 14,178,978 | - 2.2 |
| | - Exports Meat Lbs. | 313,475,358 | 306,400,199 | - 2.3 | 26,274,437 | 28,718,430 | 9.3 |
| | Value $. | 112,753,918 | 109,751,242 | - 2.7 | 9,553,491 | 9,411,778 | - 1.5 |
| Margarine Sales | - Lbs. | 10,860,365 | 10,402,662 | - 4.2 | 1,328,017 | 911,017 | - 31.4 |
| | Value $. | 2,775,774 | 2,612,481 | - 5.9 | 325,650 | 242,856 | - 25.4 |

(1) Source: Dairy Branch, Alberta Department of Agriculture.

* Adjusted

# MINERALS AND ALLIED INDUSTRIES - ALBERTA

ONE MONTH PERIOD ENDING J A N U A R Y 31, 1964, AS COMPARED WITH CORRESPONDING PERIOD IN 1963, WITH TWELVE MONTH FIGURES FOR PREVIOUS YEARS

| | | | 1962 (Jan. - Dec.) | 1963 (Jan. - Dec.) | 12 Months Inc. or (-) Dec. % | 1963 (January) | 1964 (January) | 1 Month Inc. or (-) Dec. % |
|---|---|---|---|---|---|---|---|---|
| Coal (1) | Production | Tons | 2,087,310 | 2,289,943 | 9.7 | 346,394 | 319,988 | - 7.6 |
| | | Value $. | 9,983,327 | 9,866,962 | - 1.2 | 1,437,960 | 1,193,516 | - 17.0 |
| Salt | Production | Tons | 90,421 | 95,587 | 5.7 | 9,021 | 8,339 | - 7.6 |
| Petroleum Products Refined | -Gross Sales | $. | 169,121,279 | 180,641,913 | 6.8 | 8,488,766 | 9,081,585 | 7.0 |
| Cement | Production | Tons | 777,239 | 730,523 | - 6.0 | 13,109 | 22,604 | 72.4 |
| | | Value $. | 11,906,733 | 10,440,933 | - 12.3 | 187,389 | 323,163 | 72.5 |
| Lime | Gross Sales | $. | 1,143,964 | 1,256,251 | 9.8 | 91,850 | 100,160 | 9.0 |
| | Production | Tons | 47,101 | 53,552 | 13.7 | 2,662 | 3,080 | 15.7 |
| | | Value $. | 769,102 | 882,790 | 14.8 | 40,708 | 46,825 | 15.0 |
| (2) Petroleum - Crude | Imports | Barrels | 969,507 | 1,195,036 | 23.3 | 72,046 | 147,624 | 104.9 |
| | Exports | Barrels | 153,435,925 | 153,460,720 | - | 14,794,906 | 14,267,949 | - 3.6 |
| Petroleum Products Refined | Production | Barrels | 23,961,161 | 26,194,519 | 9.3 | 2,066,263 | 2,396,091* | 16.0 |
| | Imports | Barrels | 650,026 | 769,072 | 18.3 | 48,458 | 31,312 | - 35.4 |
| | Exports | Barrels | 7,362,466 | 15,424,810 | 109.5 | 899,532 | 1,727,709 | 92.1 |

(1) Source: Mines Division, Department of Mines and Minerals, Alberta.

(2) Source: Fuel Oil Tax Branch, Department of Provincial Secretary, Alberta.

(*) Composed of 1,252,246 bbls. gasoline; 720,037 bbls. diesel fuel; 8,149 bbls. kerosene; 415,659 bbls. other fuel and miscellaneous products.

## MINERALS AND ALLIED INDUSTRIES, ALBERTA

Compiled from Original Source, Oil and Gas Conservation Board

DECEMBER AND TWELVE MONTH PERIOD ENDING D E C E M B E R 31, 1963, AS COMPARED WITH CORRESPONDING PERIODS IN 1962

| | | | | 1962 (Jan. - Dec.) | 1963 (Jan. - Dec.) | 12 Months Inc. or (-) Dec. % | 1962 (December) | 1963 (December) | 1 Month Inc. or (-) Dec. % |
|---|---|---|---|---|---|---|---|---|---|
| Crude Oil, Condensate, Pentanes Plus | | | | | | | | | |
| | Production | Barrels | | 181,610,715 | 188,888,943* | 4.0 | 15,675,073 | 17,504,780 | 11.7 |
| | Value to Producer | | $ | 454,189,272 | 475,756,832* | 4.7 | 40,102,527 | 42,810,730 | 6.8 |
| | Sales and Exports | Barrels | | 180,381,498 | 186,198,719 | 3.2 | 15,956,563 | 16,718,958 | 4.8 |
| Natural Gas | Production - M.C.F. | | | 781,919,386 | 871,488,302 | 11.5 | 76,961,653 | 88,935,353 | 15.6 |
| | Sales and Exports - M.C.F. | | | 609,719,299 | 673,703,046 | 10.5 | 61,010,231 | 71,692,176 | 17.5 |
| | Value of Sales | | $ | 78,868,856 | 96,563,485* | 22.4 | 8,155,309 | 10,611,487 | 30.1 |
| Propane | Production (Gas Plants) | Barrels | | 2,954,395 | 3,551,726* | 20.2 | 280,689 | 500,489 | 78.3 |
| | Imports | Barrels | | 31,792 | 20,880 | - 34.3 | 4,167 | 1,520 | - 63.5 |
| | Sales | Barrels | | 2,915,428 | 3,449,365* | 18.3 | 272,829 | 437,082 | 60.2 |
| | | Value | $ | 4,083,966 | 4,689,694* | 14.8 | 321,101 | 579,382 | 80.4 |
| Butane | Production (Gas Plants) | Barrels | | 2,069,861 | 2,528,330 | 22.1 | 216,307 | 349,346 | 61.5 |
| | Imports | Barrels | | 1,295 | 1,471 | 13.6 | - | - | - |
| | Sales | Barrels | | 1,811,158 | 2,370,162 | 30.9 | 208,230 | 347,978 | 67.1 |
| | | Value | $ | 2,279,448 | 3,077,681 | 35.0 | 274,211 | 481,451 | 75.6 |
| Sulphur (1) | Production - Long Tons | | | 972,351 | 1,227,667 | 26.3 | 100,737 | 128,459 | 27.5 |
| | Sales Long Tons | | | 560,883 | 1,044,152 | 86.2 | 49,861 | 112,851 | 126.3 |
| | | Value | $ | 8,308,209 | 12,108,428 | 45.7 | 636,481 | 1,204,815 | 89.3 |

(1) Inventory of Sulphur Stock as of December 31,1963, 1,014,747 long tons.

* Revised

GENERAL STATISTICS - ALBERTA LATEST MONTHS AS COMPARED WITH CORRESPONDING PERIODS IN PREVIOUS YEARS

| | | | 1962 (Jan. - Nov.) | 1963 (Jan. - Nov.) | 11 Months Inc. or (-) Dec. % | 1962 (November) | 1963 (November) | 1 Month Inc. or (-) Dec. % |
|---|---|---|---|---|---|---|---|---|
| Labour Income | | Value $. | 1,260,400,000 | 1,329,400,000* | 5.5 | 115,700,000 | 122,500,000 | 5.9 |
| | | | 1962 (Jan. - Dec.) | 1963 (Jan. - Dec.) | 12 Months Inc. or (-) Dec. % | 1962 (December) | 1963 (December) | 1 Month Inc. or (-) Dec. % |
| Bank Debits (1) | Calgary | Value $. | 11,415,990,000 | 12,291,349,000 | 7.7 | 981,108,000 | 1,155,836,000 | 17.8 |
| | Edmonton | Value $. | 7,550,912,000 | 9,311,561,000 | 23.3 | 749,162,000 | 879,305,000 | 17.4 |
| | Lethbridge | Value $. | 580,068,000 | 616,173,000 | 6.2 | 52,378,000 | 56,800,000 | 8.4 |
| | Medicine Hat | Value $. | 295,133,000 | 292,610,000 | - 0.9 | 25,577,000 | 27,853,000 | 8.9 |
| | TOTAL ..... | Value $. | 19,842,103,000 | 22,511,693,000 | 13.5 | 1,808,226,000 | 2,119,794,000 | 17.2 |
| Pulpwood Production (2) | | Rough Cords | 284,774 | 364,961 | 28.2 | 43,517 | 62,364 | 43.3 |
| New Motor Vehicles | Gross Sales (3) | No. | 51,078 | 54,851 | 7.4 | 4,497 | 4,734 | 5.3 |
| | | Value $. | 160,213,000 | 177,205,000 | 10.6 | 14,367,000 | 15,529,000 | 8.1 |
| Electricity - Net Generated (4) | | K.W.Hrs. | 4,098,922,000* | 4,489,507,000 | 9.5 | 404,560,000 | 457,148,000 | 13.0 |
| Value of Manufacturing Shipments (5) | | $. | 975,691,000 | 1,001,037,000* | 2.6 | 74,510,000 | 79,194,000 | 6.3 |
| | | | 1962 (Jan. - Dec.) | 1963 (Jan. - Dec.) | 12 Months Inc. or (-) Dec. % | 1963 (January) | 1964 (January) | 1 Month Inc. or (-) Dec. % |
| Forestry (Crown Lands)-Production Lumber | | Ft. B.M. | 307,750,000 | 340,000,000 | 10.5 | 67,800,000 | 77,000,000 | 13.6 |
| | | Value $. | 17,700,000 | 19,550,000 | 10.5 | 3,899,000 | 4,428,000 | 13.6 |
| Total Value of Lumber and Other Forestry Products | | $. | 23,320,000 | 27,565,000* | 18.2 | 4,568,000 | 4,833,000 | 5.8 |
| Life Insurance Sales | | $. | 353,747,000 | 391,228,000 | 10.6 | | | |
| | | | 1963 (Jan. - Feb.) | 1964 (Jan. - Feb.) | 2 Months Inc. or (-) Dec. % | 1963 (February) | 1964 (February) | 1 Month Inc. or (-) Dec. % |
| Fur (Wild Life) | | No. of Pelts | 431,203 | 234,973 | - 45.5 | 78,469 | 64,249 | -18.1 |
| | | Value $. | 518,738 | 417,610 | - 19.5 | 100,738 | 121,431 | 20.5 |

Fisheries Production for twelve months 1963 totalled 8,413,806 lbs. valued at $1,178,000 as compared with 9,023,992 lbs. valued at $1,234,348 in 1962.

(1) Source: Cheques cashed in Clearing Centres, Vol. 40, No. 11, Dominion Bureau of Statistics.
(2) Source: Pulpwood and Wood Residue Statistics, Vol. 6, No. 12, Dominion Bureau of Statistics.
(3) Source: New Motor Vehicles and Motor Vehicles Financing, Vol. 35, No. 12, Dominion Bureau of Statistics.
(4) Source: Electric Power Statistics, Vol.31, No. 12,Dominion Bureau of Statistics.
(5) Source: Inventories, Shipments and Orders in Manufacturing Industries, Dominion Bureau of Statistics.
(*) Revised

# CONSTRUCTION - ALBERTA

ONE MONTH PERIOD JANUARY 31, 1964 AS COMPARED WITH JANUARY 1963. TWELVE MONTH FIGURES FOR 1962 and 1963.

| | | 1962 (Jan. - Dec.) | 1963 (Jan. - Dec.) | 12 Months Inc. or (-) Dec. % | 1963 (January) | 1964 (January) | 1 Month Inc. or (-) Dec. % |
|---|---|---|---|---|---|---|---|
| BUILDING PERMITS: | | | | | | | |
| CALGARY | Value $. | 88,460,166 | 91,517,222 | 3.5 | 7,075,022 | 4,938,432 | - 30.2 |
| EDMONTON | Value $. | 90,345,489 | 75,779,745 | - 16.1 | 3,668,480 | 5,673,779 | 54.7 |
| LETHBRIDGE | Value $. | 9,539,712 | 6,887,670 | - 27.8 | 131,480 | 292,724 | 122.6 |
| MEDICINE HAT | Value $. | 5,899,944 | 4,530,255 | - 23.2 | 89,205 | 177,300 | 98.8 |
| RED DEER | Value $. | 10,327,483 | 10,810,590 | 4.7 | 282,640 | 1,756,800 | 521.6 |
| DRUMHELLER | Value $. | 1,915,030 | 1,204,524 | - 37.1 | 24,720 | 27,500 | 11.2 |
| WETASKIWIN | Value $. | 1,683,636 | 2,196,115 | 30.4 | 1,350 | 28,950 | - |
| CAMROSE | Value $. | 4,111,435 | 2,042,672 | - 50.3 | 84,600 | 83,600 | - 1.2 |
| GRANDE PRAIRIE | Value $. | 4,382,215 | 3,871,000 | - 11.7 | 33,300 | 128,400 | 285.6 |
| LLOYDMINSTER | Value $. | 1,131,766 | 2,007,554 | 77.4 | 2,050 | 85,213 | - |
| TOTAL (10 CITIES) ... PERMITS ..... | NUMBER | 17,784 | 16,554 | - 6.9 | 687 | 922 | 34.2 |
| | VALUE $. | 217,796,876 | 200,847,347 | - 7.8 | 11,392,847 | 13,192,698 | 15.8 |
| TOTAL (OTHER MUNICIPALITIES) ..... | VALUE $. | 69,297,152* | 79,416,059* | 14.6 | 2,030,611 | 4,879,314 | 140.3 |
| CONTRACTS AWARDED - ALBERTA: (1) | | | | | | | |
| RESIDENTIAL | Number | 7,133 | 6,732 | - 5.6 | 352 | 698 | 98.3 |
| | Value $. | 106,327,600 | 102,366,500 | - 3.7 | 5,006,700 | 8,928,600 | 78.3 |
| BUSINESS | Number | 896 | 950 | 6.0 | 53 | 46 | - 13.2 |
| | Value $. | 123,002,500 | 109,713,700 | - 10.8 | 8,445,100 | 7,887,900 | - 6.6 |
| INDUSTRIAL | Number | 83 | 127 | 53.0 | 7 | 9 | 28.6 |
| | Value $. | 48,485,600 | 13,908,900 | - 71.3 | 298,600 | 5,209,500 | - |
| ENGINEERING | Number | 272 | 290 | 6.6 | 14 | 16 | 14.3 |
| | Value $. | 33,048,700 | 39,604,600 | 19.8 | 1,010,800 | 1,166,800 | 15.4 |
| TOTAL ..... | NUMBER | 8,384 | 8,099 | - 3.4 | 426 | 769 | 80.5 |
| | VALUE $. | 310,864,400 | 265,593,700 | - 14.6 | 14,761,200 | 23,192,800 | 57.1 |

(1) Source: Building Reporter Section, MacLean Building Guide, February 1964, Published by Hugh C. MacLean Publications. (Based on information collected by MacLean Building Reports).

* Adjusted

# BUILDING PERMITS

## 1963 AS COMPARED WITH 1962 - 207 MUNICIPALITIES - ALBERTA

| 1962 No. | 1962 Amount $ | | 1963 No. | 1963 Amount $ |
|---|---|---|---|---|
| | | CITIES (10) | | |
| 6,471 | 88,460,166 | Calgary | 5,704 | 91,517,222 |
| 8,066 | 90,345,489 | Edmonton | 7,581 | 75,779,745 |
| 974 | 9,539,712 | Lethbridge | 805 | 6,887,670 |
| 635 | 5,899,944 | Medicine Hat | 664 | 4,530,255 |
| 699 | 10,327,483 | Red Deer | 777 | 10,810,590 |
| 74 | 1,915,030 | Drumheller | 78 | 1,204,524 |
| 184 | 1,683,636 | Wetaskiwin | 182 | 2,196,115 |
| 194 | 4,111,435 | Camrose | 204 | 2,042,672 |
| 148 | 1,131,766 | Lloydminster | 218 | 2,007,554 |
| 337 | 4,382,215 | Grande Prairie | 341 | 3,871,000 |
| | | TOTAL TOWNS & VILLAGES | | |
| 3 | 11,080 | Acme | 6 | 8,575 |
| 24 | 535,950 | Airdrie | 32 | 153,626 |
| 37 | 69,200 | Alberta Beach SV | 33 | 46,110 |
| 14 | 35,925 | Alix | 20 | 66,775 |
| - | - | Alliance | 1 | 3,000 |
| - | - | Amisk | - | - |
| 15 | 93,050 | Andrew | 5 | 52,676 |
| 2 | 5,000 | Arrowwood | 1 | 10,000 |
| 38 | 345,200 | Athabasca | 32 | 268,600 |
| - | - | Banff | 62 | 2,073,114 |
| 84 | 534,975 | Barrhead | 72 | 476,110 |
| 19 | 166,172 | Bashaw | 16 | 133,530 |
| 18 | 182,500 | Bassano | 10 | 92,050 |
| 20 | 414,130 | Beaverlodge | 27 | 173,550 |
| - | - | Bellevue | - | - |
| 18 | 111,500 | Bentley | - | - |
| 11 | 56,200 | Berwyn | 10 | 125,000 |
| 21 | 330,000 | Black Diamond | 18 | 56,025 |
| 26 | 127,350 | Blackfalds | 25 | 229,744 |
| 31 | 180,360 | Blairmore | 24 | 99,855 |
| 87 | 459,900 | Bonnyville | 84 | 503,415 |
| 15 | 76,150 | Bowden | 11 | 121,900 |
| 25 | 88,200 | Bow Island | 16 | 91,050 |
| 235 | 1,001,938 | Bowness | 186 | 2,012,883 |
| 8 | 45,500 | Boyle | 6 | 78,000 |

| 1962 No. | 1962 Amount $ | | 1963 No. | 1963 Amount $ |
|---|---|---|---|---|
| 7 | 34,800 | Breton | 14 | 35,315 |
| 136 | 930,361 | Brooks | 136 | 631,691 |
| 4 | 13,300 | Bruderheim | 3 | 16,500 |
| 7 | 4,950 | Calmar | 7 | 57,265 |
| - | - | Canmore | 35 | 287,920 |
| 29 | 362,400 | Cardston | 35 | 418,500 |
| 10 | 29,350 | Caroline | 7 | 122,126 |
| 8 | 58,600 | Carstairs | 13 | 137,000 |
| 15 | 317,226 | Castor | 24 | 141,050 |
| 4 | 4,600 | Cayley | 1 | 2,500 |
| 3 | 2,310 | Champion | 4 | 37,700 |
| 2 | 9,700 | Chauvin | 1 | 16,000 |
| 3 | 11,500 | Chipman | 6 | 22,800 |
| 30 | 271,191 | Claresholm | 30 | 197,495 |
| 5 | 25,300 | Clive | 8 | 8,300 |
| 2 | 1,500 | Cluny | 1 | 3,000 |
| 51 | 211,700 | Coaldale | 47 | 207,950 |
| 20 | 433,723 | Cochrane | 19 | 221,630 |
| 50 | 425,945 | Cold Lake | 52 | 222,275 |
| 37 | 181,002 | Coleman | 22 | 955,750 |
| 6 | 7,900 | Consort | 8 | 94,100 |
| 15 | 155,000 | Coronation | 17 | 186,000 |
| 2 | 9,000 | Cowley | 6 | 27,000 |
| 9 | 5,000 | Cremona | 3 | 5,000 |
| 14 | 106,310 | Crossfield | 23 | 94,564 |
| 18 | 161,600 | Daysland | 29 | 93,000 |
| 9 | 4,710 | Delburne | - | - |
| 2 | 17,519 | Derwent | 3 | 23,500 |
| 5 | 10,450 | Devon | 20 | 449,690 |
| 1 | 3,000 | Dewberry | - | - |
| 48 | 466,797 | Didsbury | 43 | 879,604 |
| - | - | Donnelly | 1 | 22,000 |
| 81 | 605,187 | Drayton Valley | 86 | 635,631 |
| - | - | Duchess | - | - |
| 21 | 139,750 | Eckville | 25 | 200,690 |
| 6 | 23,500 | Edgerton | 12 | 83,250 |
| 76 | 481,697 | Edson | 57 | 632,835 |
| 23 | 111,725 | Elk Point | 22 | 87,550 |
| 1 | 2,500 | Elnora | 2 | 6,700 |

| 1962 No. | 1962 Amount $ | | 1963 No. | 1963 Amount $ |
|---|---|---|---|---|
| 5 | 8,450 | Entwistle | 4 | 14,500 |
| 13 | 52,600 | Evansburg | 10 | 239,066 |
| - | - | Exshaw | 8 | 23,700 |
| 47 | 350,700 | Fairview | 46 | 347,950 |
| 25 | 98,020 | Falher | 40 | 318,775 |
| 65 | 481,345 | Foothills MD | 70 | 677,650 |
| 6 | 34,900 | Forestburg | 10 | 42,500 |
| 1 | 8,000 | Foremost | 16 | 58,309 |
| 54 | 675,704 | Fort McLeod | 46 | 405,125 |
| - | - | Frank | - | - |
| 82 | 463,887 | Ft. Saskatchewan | 76 | 1,185,450 |
| 7 | 55,000 | Girouxville | 2 | 123,000 |
| 9 | 20,250 | Gleichen | 4 | 7,800 |
| 2 | 1,000 | Glendon | 5 | 13,250 |
| 70 | 267,947 | Grande Centre | 39 | 283,855 |
| 2 | 3,430 | Grannum | 4 | 49,638 |
| 22 | 247,300 | Grimshaw | 35 | 968,300 |
| 2 | 225 | Gull Lake SV | 7 | 7,350 |
| - | - | Hairy Hill | - | - |
| 37 | 291,885 | Hanna | 39 | 753,876 |
| 17 | 39,350 | Hardisty | 12 | 14,540 |
| 4 | 37,300 | Hay Lakes | 3 | 8,750 |
| 35 | 485,650 | High Prairie | 45 | 351,650 |
| 49 | 178,989 | High River | 55 | 593,529 |
| 5 | 40,700 | Hines Creek | 11 | 44,050 |
| 72 | 690,885 | Hinton | 70 | 527,350 |
| 2 | 1,850 | Holden | 4 | 9,100 |
| 3 | 10,300 | Hughenden | 4 | 25,100 |
| - | - | Hussar | 9 | 84,500 |
| 7 | 184,400 | Hythe | 5 | 23,600 |
| - | - | I.D. 108 | - | - |
| 1 | 4,800 | I.D. 109 | - | - |
| 4 | 85,000 | I.D. 110 | 2 | 123,000 |
| - | - | I.D. 123 | - | - |
| 48 | 835,850 | Innisfail | 87 | 908,355 |
| 6 | 35,300 | Innisfree | 7 | 30,000 |
| 5 | 21,900 | Irma | 10 | 33,050 |
| 3 | 40,000 | Irricana | 1 | 2,000 |
| 1165 | 11,330,250 | Jasper Place | 920 | 12,722,700 |

# BUILDING PERMITS

## 1963 AS COMPARED WITH 1962 - 207 MUNICIPALITIES - ALBERTA

| 1962 No. | 1962 Amount $ | | 1963 No. | 1963 Amount $ |
|---|---|---|---|---|
| 4 | 820,000 | Killam | 12 | 77,200 |
| 2 | 10,500 | Kinuso | 8 | 6,800 |
| 11 | 42,400 | Kitscoty | 9 | 183,372 |
| 33 | 417,500 | Lac La Biche | 34 | 544,900 |
| 74 | 760,939 | Lacombe | 77 | 492,565 |
| 6 | 53,400 | Lamont | 7 | 99,420 |
| 107 | 1,742,078 | Leduc | 114 | 546,096 |
| 56 | 4,369,019 | Leduc MD | 30 | 216,150 |
| 4 | 38,000 | Lodgepole | - | - |
| 15 | 44,525 | McLennan | 15 | 30,750 |
| 15 | 17,000 | Magrath | 11 | 326,300 |
| 12 | 6,000 | Ma-Me-O Beach SV | 9 | 4,000 |
| 38 | 212,450 | Manning | 32 | 518,136 |
| 29 | 97,523 | Mannville | 22 | 131,700 |
| 7 | 157,500 | Marwayne | 4 | 1,150 |
| 29 | 109,625 | Mayerthorpe | 20 | 133,800 |
| 11 | 501,367 | Milk River | 10 | 74,870 |
| 5 | 14,100 | Millet | 2 | 4,000 |
| 1 | 3,000 | Minburn | 1 | 1,000 |
| - | - | Mirror | - | - |
| 25 | 136,415 | Morinville | 21 | 136,650 |
| - | - | Morrin | 5 | 13,900 |
| 18 | 132,000 | Mountain View MD | 12 | 5,865,300 |
| 18 | 111,250 | Mundare | 9 | 37,000 |
| 5 | 35,200 | Myrnam | 1 | 8,600 |
| 9 | 92,400 | Nampa | 8 | 16,000 |
| 2 | 164,425 | New Norway | 1 | 3,260 |
| 11 | 82,950 | Nobleford | 15 | 77,100 |
| 23 | 92,500 | Okotoks | 18 | 162,560 |
| 99 | 817,477 | Olds | 97 | 1,002,262 |
| 15 | 73,779 | Onoway | 11 | 79,700 |
| 9 | 51,000 | Oyen | 9 | 63,750 |
| 58 | 1,130,800 | Peace River | 84 | 1,529,300 |
| 17 | 124,100 | Picture Butte | 30 | 257,949 |
| 132 | 1,008,006 | Pincher Creek | 59 | 296,905 |
| 148 | 1,305,468 | Ponoka | 138 | 898,054 |
| 7 | 40,500 | Ponoka County | 7 | 4,030,800 |
| 36 | 662,600 | Provost | 33 | 353,095 |
| 2 | 14,500 | Radway | 7 | 28,600 |
| 17 | 198,875 | Raymond | 16 | 759,612 |

| 1962 No. | 1962 Amount $ | | 1963 No. | 1963 Amount $ |
|---|---|---|---|---|
| 48 | 278,100 | Redcliff | 57 | 465,936 |
| 9 | 21,750 | Redwater | 14 | 71,650 |
| 50 | 356,000 | Rimbey | 56 | 501,959 |
| 3 | 10,500 | Rockyford | 4 | 87,000 |
| 113 | 880,435 | Rocky Mt. House | 87 | 552,475 |
| 4 | 22,000 | Rosemary | 6 | 16,500 |
| 13 | 70,590 | Rycroft | 14 | 85,725 |
| 14 | 87,450 | Ryley | 9 | 62,575 |
| 548 | 5,713,828 | St. Albert | 436 | 5,217,111 |
| 94 | 1,021,100 | St. Paul | 99 | 1,290,445 |
| 4 | 6,000 | Sangudo | 6 | 13,280 |
| 2 | 600 | Seba Beach SV | 2 | 4,000 |
| 13 | 34,776 | Sedgewick | 12 | 88,250 |
| 5 | 200,000 | Sexsmith | 5 | 135,750 |
| 16 | 136,860 | Smoky Lake | 22 | 81,800 |
| 30 | 150,300 | Spirit River | 39 | 223,270 |
| 34 | 159,900 | Spruce Grove | 29 | 239,200 |
| 1 | 19,000 | Standard | 2 | 12,000 |
| 3 | 2,700 | Stavely | 3 | 7,500 |
| 117 | 1,553,875 | Stettler | 118 | 872,960 |
| 3 | 14,100 | Stirling | 1 | 1,000 |
| 36 | 1,025,584 | Stony Plain | 27 | 383,587 |
| 92 | 852,150 | Stony Plain M.D. | 67 | 824,115 |
| 241 | 4,460,914 | Strathcona M.D. | 273 | 3,767,231 |
| 19 | 431,500 | Strathmore | 12 | 55,400 |
| 72 | 453,200 | Sturgeon RMD | 91 | 563,000 |

| 1962 No. | 1962 Amount $ | | 1963 No. | 1963 Amount $ |
|---|---|---|---|---|
| 27 | 102,755 | Sundre | 11 | 96,100 |
| 63 | 686,250 | Sylvan Lake | 44 | 239,950 |
| 71 | 781,485 | Taber | 99 | 927,296 |
| 10 | 53,000 | Thorhild | 21 | 125,000 |
| 15 | 61,315 | Thorsby | 28 | 152,440 |
| 49 | 464,250 | Three Hills | 34 | 445,100 |
| 8 | 121,500 | Tofield | 9 | 119,000 |
| 1 | 700 | Trochu | 11 | 128,600 |
| 11 | 27,030 | Turner Valley | 8 | 23,600 |
| 27 | 329,485 | Two Hills | 43 | 545,410 |
| - | - | County of Two Hills | 2 | 10,000 |
| 19 | 325,550 | Valleyview | 47 | 688,500 |
| 16 | 245,019 | Vauxhall | 14 | 32,125 |
| 80 | 774,350 | Vegreville | 101 | 2,569,050 |
| 45 | 466,209 | Vermilion | 65 | 478,150 |
| 21 | 393,288 | Vermilion RMD | 20 | 93,370 |
| 29 | 291,432 | Viking | 41 | 246,616 |
| 5 | 7,000 | Vilna | 9 | 15,725 |
| 24 | 96,350 | Vulcan | 31 | 472,000 |
| 65 | 747,435 | Wainwright | 71 | 440,750 |
| - | - | Waiprous | 26 | 67,350 |
| 23 | 189,100 | Warburg | 10 | 32,650 |
| - | - | Waskatenau | 4 | 21,000 |
| 4 | 29,650 | Wembley | 5 | 4,800 |
| 58 | 1,004,150 | Westlock | 100 | 984,005 |
| 77 | 826,516 | Whitecourt | 53 | 543,560 |
| 7 | 24,400 | Wildwood | 10 | 37,800 |
| - | - | I.D. 946 | 15 | 78,950 |

## S U M M A R Y

| | 1962 No. | 1962 Amount $ | 1963 No. | 1963 Amount $ |
|---|---|---|---|---|
| CITIES | 17,784 | 217,796,876 | 16,554 | 200,847,347 |
| TOTAL TOWNS & VILLAGES | 6,835 | 69,297,152 | 6,646 | 79,416,059 |
| GRAND TOTAL | 24,619 | 287,094,028 | 23,200 | 280,263,406 |

# VISITORS TO NATIONAL PARKS - ALBERTA

FEBRUARY AND TWO MONTH PERIOD ENDING FEBRUARY 29, 1964, AS COMPARED WITH CORRESPONDING PERIOD IN 1963

| | 1963 (Jan. - Feb.) | 1964 (Jan. - Feb.) | 2 Months Inc. or (-) Dec. | 1963 (February) | 1964 (February) | 1 Month Inc. or (-) Dec. |
|---|---|---|---|---|---|---|
| | No. | No. | % | No. | No. | % |
| Banff ..... | 88,360 | 128,674 | 45.6 | 50,680 | 71,025 | 40.1 |
| Elk Island ..... | 5,274 | 4,943 | - 6.3 | 2,761 | 2,643 | - 4.3 |
| Jasper ..... | 6,001 | 9,334 | 55.5 | 3,684 | 5,124 | 39.1 |
| TOTAL ..... | 99,635 | 142,951 | 43.5 | 57,125 | 78,792 | 37.9 |

# WHOLESALE TRADE - TRENDS - ALBERTA

ONE MONTH PERIOD ENDING JANUARY 31, 1964 AS COMPARED WITH CORRESPONDING PERIODS IN 1963 WITH TWELVE MONTH FIGURES FOR PREVIOUS YEARS

| | 1962 (Jan. - Dec.) | 1963 (Jan. - Dec.) | 12 Months Inc. or (-) Dec. | 1963 (January) | 1964 (January) | 1 Month Inc. or (-) Dec. |
|---|---|---|---|---|---|---|
| BY TYPES: | $ | $ | % | $ | $ | % |
| Automotive Accessories, Equipment and Supplies | 73,861,000 | 76,657,000 | 3.8 | 3,776,000 | 3,712,000 | - 1.7 |
| Boots and Shoes | 5,444,000 | 5,663,000 | 4.0 | 319,000 | 382,000 | 19.7 |
| Drugs | 15,476,000 | 16,768,000 | 8.3 | 1,356,000 | 1,522,000 | 12.2 |
| Dry Goods | 15,196,000 | 16,035,000 | 5.5 | 822,000 | 900,000 | 9.5 |
| Electrical Appliances and Radios | 69,687,000 | 74,475,000 | 6.9 | 4,072,000 | 4,171,000 | 2.4 |
| Florists | 1,764,000 | 1,826,000 | 3.5 | 73,000 | 77,000 | 5.5 |
| Furniture | 4,448,000 | 4,535,000 | 2.0 | 317,000 | 345,000 | 8.8 |
| Groceries (including Fruits and Vegetables) | 249,843,000 | 274,652,000 | 9.9 | 17,596,000 | 18,852,000 | 7.1 |
| Hardware | 79,529,000 | 81,890,000 | 3.0 | 4,119,000 | 4,998,000 | 21.3 |
| Lumber and Building Supplies | 69,216,000 | 69,170,000 | - 0.1 | 4,333,000 | 4,394,000 | 1.4 |
| Machinery, Agriculture | 67,787,000 | 72,755,000 | 7.3 | 5,229,000 | 4,695,000 | - 10.2 |
| Machinery, Other | 31,270,000 | 33,628,000 | 7.5 | 1,711,000 | 1,583,000 | - 7.5 |
| Paints and Varnishes | 9,063,000 | 9,934,000 | 9.6 | 459,000 | 556,000 | 21.1 |
| Paper | 15,254,000 | 15,732,000 | 3.1 | 1,168,000 | 1,282,000 | 9.8 |
| Tobacco | 33,219,000 | 32,942,000 | - 0.8 | 2,436,000 | 2,518,000 | 3.4 |
| Oilfield Supplies | 29,987,000 | 32,166,000 | 7.3 | 1,700,000 | 1,771,000 | 4.2 |
| Carbonated Beverages | 8,111,000 | 9,231,000 | 13.8 | 338,000 | 444,000 | 31.4 |
| Miscellaneous | 109,707,000 | 118,836,000 | 8.3 | 5,077,000 | 6,175,000 | 21.6 |
| TOTAL | 888,862,000 | 946,897,000* | 6.5 | 54,901,000 | 58,376,000* | 6.3 |
| LOCATIONS: | | | | | | |
| Calgary | 215,851,000 | 232,288,000 | 7.6 | 12,067,000 | 14,826,000 | 22.9 |
| Edmonton | 251,190,000 | 261,784,000 | 4.2 | 14,514,000 | 16,062,000 | 10.7 |
| Lethbridge | 22,256,000 | 21,407,000 | - 3.8 | 1,040,000 | 1,091,000 | 4.9 |
| Medicine Hat | 4,698,000 | 4,834,000 | 2.9 | 210,000 | 223,000 | 6.2 |
| Red Deer | 6,862,000 | 7,115,000 | 3.7 | 302,000 | 321,000 | 6.3 |
| Smaller Centres | 16,401,000 | 18,349,000 | 11.9 | 1,314,000 | 749,000 | - 43.0 |
| Major Cities - Not distributable by location - | 371,604,000 | 401,120,000 | 7.9 | 25,454,000 | 25,104,000 | - 1.4 |
| TOTAL | 888,862,000 | 946,897,000 | 6.5 | 54,901,000 | 58,376,000 | 6.3 |

(*) Any slight differences between the totals and their components are due to the rounding of the figures.
The figures may be considered as more indicative of trends of business in the various lines and for the various locations than of actual volume of business.

# RETAIL TRADE - ALBERTA

## DECEMBER AND TWELVE MONTH PERIOD ENDING DECEMBER 31, 1963, AS COMPARED WITH CORRESPONDING PERIODS IN 1962

| | 1962 (Jan. - Dec.) | 1963 (Jan. - Dec.) | 12 Months Inc. or (-) Dec. | 1962 (December) | 1963 (December) | 1 Month Inc. or (-) Dec. |
|---|---|---|---|---|---|---|
| | $ | $ | % | $ | $ | % |
| TOTAL RETAIL TRADE: | 1,470,643,000* | 1,520,351,000* | 3.4 | 146,555,000* | 148,105,000 | 1.1 |
| Grocery and Combination Stores ..... | 263,857,000 | 273,988,000 | 3.8 | 26,453,000 | 26,284,000 | - 0.6 |
| Other Food and Beverage Stores ..... | 74,040,000 | 76,404,000 | 3.2 | 10,749,000 | 11,141,000 | 3.6 |
| General Stores ..... | 71,940,000 | 74,416,000 | 3.4 | 7,662,000 | 7,141,000 | - 6.8 |
| Department Stores ..... | 176,847,000 | 183,862,000 | 4.0 | 23,957,000 | 24,125,000 | 0.7 |
| Variety Stores ..... | 22,496,000 | 23,009,000 | 2.3 | 4,053,000 | 4,034,000 | - 0.5 |
| Motor Vehicle Dealers ..... | 263,489,000 | 279,590,000 | 6.1 | 20,772,000 | 22,599,000 | 8.8 |
| Garage and Filling Stations ..... | 99,095,000 | 98,493,000 | - 0.6 | 7,740,000 | 8,030,000 | 3.7 |
| Men's Clothing Stores ..... | 21,722,000 | 22,054,000 | 1.5 | 3,381,000 | 3,390,000 | 0.3 |
| Family Clothing Stores ..... | 13,840,000 | 14,120,000 | 2.0 | 1,970,000 | 1,879,000 | - 4.6 |
| Women's Clothing Stores ..... | 22,934,000 | 24,095,000 | 5.1 | 2,813,000 | 2,889,000 | 2.7 |
| Shoe Stores ..... | 9,569,000 | 9,477,000 | - 1.0 | 1,029,000 | 874,000 | - 15.1 |
| Hardware Stores ..... | 43,889,000 | 44,534,000 | 1.5 | 4,850,000 | 4,930,000 | 1.6 |
| Lumber and Building Material Dealers ..... | 75,747,000 | 77,042,000 | 1.7 | 4,814,000 | 4,637,000 | - 3.7 |
| Furniture, Appliance and Radio Stores .... | 38,150,000 | 40,182,000 | 5.3 | 3,711,000 | 3,715,000 | 0.1 |
| Restaurants ..... | 45,178,000 | 44,644,000 | - 1.2 | 3,591,000 | 3,552,000 | - 1.1 |
| Fuel Dealers ..... | 2,965,000 | 3,169,000 | 6.9 | 289,000 | 327,000 | 13.1 |
| Drug Stores ..... | 31,774,000 | 32,290,000 | 1.6 | 3,533,000 | 3,379,000 | - 4.4 |
| Jewellery Stores ..... | 8,341,000 | 8,637,000 | 3.5 | 1,900,000 | 2,085,000 | 9.7 |
| Miscellaneous ..... | 184,769,000 | 190,347,000 | 3.0 | 13,287,000 | 13,094,000 | - 1.5 |

(*) Any slight differences between the totals and their components are due to the rounding of figures.

Source: Retail Trade Vol. 35,No. 12, Dominion Bureau of Statistics.

## EMPLOYMENT AND AVERAGE WEEKLY WAGES AND SALARIES, ALBERTA, BY INDUSTRIES
## N O V E M B E R 1963. As Compared with Corresponding Month in 1962 and 1961

| | Index Number (1949 = 100) Employment — Last Pay Period of | | | Average Weekly Wages and Salaries — Last Pay Period of | | | Employees Reported — Last Pay Period of November 1963 | |
|---|---|---|---|---|---|---|---|---|
| | Nov. 1961 | Nov. 1962 | Nov. 1963 | Nov. 1961 $ | Nov. 1962 $ | Nov. 1963 $ | | |
| Mining | 115.0 | 114.8 | 110.6 | 110.18 | 119.26 | 122.99 | 16,250 | |
| Coal | 18.0 | 16.8 | 15.0 | 77.65 | 85.30 | 96.25 | | 1,205 |
| Oil and Natural Gas | 275.7 | 269.7 | 259.8 | 114.05 | 123.35 | 126.66 | | 13,854 |
| Manufacturing | 151.9 | 155.7 | 158.8 | 83.28 | 84.00 | 85.52 | 34,869 | |
| Foods and Beverages | 122.2 | 123.4 | 126.4 | 80.57 | 81.29 | 84.35 | | 10,092 |
| Meat Products | 135.6 | 141.2 | 140.4 | 89.13 | 89.59 | 93.59 | | (4,559) |
| Wood Products | 100.7 | 107.8 | 121.5 | 64.70 | 63.28 | 61.23 | | 3,862 |
| Printing, Publishing and Allied Industries | 135.7 | 143.5 | 141.4 | 81.14 | 83.73 | 87.79 | | 1,852 |
| Iron and Steel Products | 209.2 | 209.3 | 217.6 | 90.73 | 91.50 | 94.92 | | 4,062 |
| Transportation Equipment | 127.8 | 127.7 | 138.3 | 79.91 | 81.31 | 84.26 | | 4,164 |
| Non-Metallic Mineral Products (k) | 162.9 | 173.2 | 155.6 | 83.32 | 85.27 | 87.37 | | 2,548 |
| Products of Petroleum and Coal | 199.3 | 189.0 | 145.2 | 111.30 | 115.93 | 126.06 | | 1,543 |
| Chemical Products | 296.3 | 301.0 | 302.1 | 101.03 | 103.28 | 106.38 | | 1,894 |
| Construction | 206.2 | 204.5 | 199.9 | 91.40 | 86.82 | 88.49 | 23,262 | |
| Building and General Engineering (m) | 240.2 | 228.7 | 210.4 | 98.77 | 91.84 | 94.56 | | 13,744 |
| Highways, Bridges and Streets | 160.6 | 173.2 | 186.5 | 76.67 | 78.28 | 79.74 | | 9,518 |
| Transportation, Storage and Communication | 118.8 | 119.1 | 123.1 | 90.31 | 91.98 | 95.35 | 26,022 | |
| Steam Railways | 76.5 | 74.3 | 74.5 | 91.46 | 93.03 | 96.12 | | 10,006 |
| Electric and Motor Transportation (o) | 185.2 | 186.9 | 197.6 | 88.45 | 90.05 | 94.43 | | 5,748 |
| Storage | 108.2 | 108.6 | 114.8 | 69.20 | 70.75 | 71.09 | | 2,507 |
| Public Utility | 153.0 | 157.6 | 156.2 | 93.10 | 96.26 | 101.81 | 4,913 | |
| Trade | 177.5 | 181.6 | 191.0 | 66.39 | 68.85 | 72.31 | 42,846 | |
| Wholesale | 160.2 | 168.1 | 178.6 | 80.43 | 82.94 | 86.80 | | 15,583 |
| Retail | 188.2 | 190.4 | 198.8 | 58.94 | 60.79 | 64.02 | | 27,263 |
| Finance, Insurance and Real Estate | 206.5 | 215.5 | 228.9 | 70.60 | 71.54 | 74.13 | 10,832 | |
| Service (v) | 188.1 | 197.8 | 209.5 | 52.07 | 53.15 | 52.67 | 13,755 | |
| Hotels and Restaurants | 155.8 | 161.1 | 169.1 | 46.27 | 46.25 | 47.09 | | 6,981 |
| Industrial Composite | 155.5 | 158.4 | 162.0 | 81.39 | 82.64 | 84.77 | 173,636 | |

(*) Including Northwest Territories.
(k) Abrasive, asbestos, hydraulic cement, clay, glass, lime and gypsum, stone, concrete and miscellaneous non-metallic products.
(m) Building and structures, other construction and special trade contractors.
(o) Interurban bus and coach and urban and suburban transportation systems; taxi cab and truck transportation; service incidental to transportation and other transportation.
(v) Includes hotels, restaurants, laundries, dry cleaning plants, business, recreational services and miscellaneous services.

Source: Employment and payrolls, November 1963, Dominion Bureau of Statistics.

## EMPLOYMENT AND WAGES (Continued)

Employment and Average Weekly Wages and Salaries, CALGARY and EDMONTON, By Industries

N O B E M B E R 1963. As Compared with Corresponding Month in 1962 and 1961

| | Index Numbers (1949 = 100) Employment | | | Average Weekly Wages and Salaries | | | Employees Reported | |
|---|---|---|---|---|---|---|---|---|
| | Last Pay Period of | | | Last Pay Period of | | | Last Pay Period of | |
| | Nov. 1961 | Nov. 1962 | Nov. 1963 | Nov. 1961 $ | Nov. 1962 $ | Nov. 1963 $ | November 1963 | |
| EDMONTON: | | | | | | | | |
| Manufacturing | 167.3 | 170.4 | 177.2 | 83.92 | 83.85 | 85.47 | 14,296 | |
| Foods and Beverages | 124.9 | 127.7 | 128.5 | 84.74 | 85.45 | 87.52 | | 4,182 |
| Meat Products | 129.3 | 134.1 | 132.3 | 89.63 | 90.11 | 92.38 | | 2,717 |
| Construction | 192.4 | 193.2 | 161.7 | 93.65 | 93.96 | 92.44 | 6,774 | |
| Building and General Engineering (m) | 198.7 | 202.4 | 161.0 | 95.19 | 95.17 | 93.62 | | 4,930 |
| Wholesale Trade | 206.7 | 220.8 | 209.5 | 78.66 | 80.99 | 83.90 | 6,716 | |
| Retail Trade | 205.7 | 210.0 | 223.6 | 58.02 | 60.11 | 62.85 | 13,214 | |
| Service (v) | 242.3 | 257.8 | 286.9 | 50.21 | 52.04 | 50.92 | 6,021 | |
| Industrial Composite | 197.6 | 204.0 | 209.0 | 75.64 | 77.23 | 78.29 | | 58,445 |
| CALGARY: | | | | | | | | |
| Manufacturing | 140.6 | 142.0 | 140.1 | 85.63 | 87.27 | 90.53 | 10,623 | |
| Foods and Beverages | 118.2 | 111.6 | 111.9 | 85.20 | 86.63 | 92.89 | | 2,788 |
| Transportation | 107.6 | 112.6 | 124.5 | 83.04 | 83.57 | 84.37 | | 2,426 |
| Construction | 265.6 | 245.0 | 240.4 | 87.69 | 91.00 | 92.23 | 5,158 | |
| Wholesale Trade | 132.5 | 135.8 | 166.3 | 82.88 | 86.39 | 90.76 | 6,090 | |
| Retail Trade | 179.4 | 176.6 | 180.3 | 60.47 | 62.66 | 66.42 | 9,104 | |
| Industrial Composite | 175.2 | 178.4 | 182.9 | 77.91 | 81.26 | 83.94 | | 48,232 |

Source: Employment and Payrolls, November 1963.
Prepared in the
Employment Section of the Labour and Prices Division, Dominion Bureau of Statistics.

## AVERAGE HOURS AND EARNINGS OF HOURLY-RATED WAGE EARNERS IN SPECIFIED INDUSTRIES - ALBERTA

### N O V E M B E R 1963, As Compared with Corresponding Month in 1962

| | Average Hours | | Average Hourly Earnings | | Average Weekly Wages | | Wage Earners Reported | |
|---|---|---|---|---|---|---|---|---|
| | Last Pay Period of | | Last Pay Period of | | Last Pay Period of | | | |
| | Nov. 1962 | Nov. 1963 | Nov. 1962 | Nov. 1963 | Nov. 1962 | Nov. 1963 | November 1963 | |
| ALBERTA: | No. | No. | $ | $ | $ | $ | No. | |
| Coal Mining | 37.0 | 41.4 | 2.17 | 2.29 | 80.30 | 94.82 | 877 | |
| Oil and Natural Gas Production (c) | 41.0 | 42.2 | 2.57 | 2.51 | 105.29 | 105.78 | 4,235 | |
| Manufacturing | 39.7 | 39.9 | 2.00 | 2.03 | 79.46 | 81.17 | 23,395 | |
| Foods and Beverages | 38.5 | 40.2 | 1.99 | 2.00 | 76.72 | 80.31 | | 6,775 |
| Meat Products | 38.9 | 40.0 | 2.17 | 2.23 | 84.44 | 89.13 | | (3,245) |
| Transportation Equipment | 39.8 | 39.5 | 1.98 | 2.06 | 78.90 | 81.43 | | 3,292 |
| Non-Metallic Mineral Products (e) | 40.6 | 40.1 | 1.98 | 2.07 | 80.56 | 82.98 | | 1,945 |
| Building and General Engineering (m) | 39.2 | 38.4 | 2.25 | 2.37 | 88.07 | 91.20 | 10,351 | |
| Highways, Bridges and Street Construction | 39.3 | 40.2 | 1.84 | 1.86 | 72.46 | 74.84 | 6,221 | |
| Electric and Motor Transportation (n) | 40.9 | 40.0 | 2.04 | 2.12 | 83.33 | 84.68 | 2,361 | |
| Service (o) | 36.7 | 36.3 | 1.19 | 1.22 | 43.80 | 44.48 | 6,400 | |
| EDMONTON: | | | | | | | | |
| Manufacturing | 39.4 | 39.7 | 2.01 | 2.03 | 79.10 | 80.41 | 9,976 | |
| Foods and Beverages | 39.1 | 39.6 | 2.11 | 2.15 | 82.68 | 84.95 | | 2,714 |
| Building and General Engineering | 39.2 | 36.5 | 2.30 | 2.39 | 90.19 | 87.05 | 3,599 | |
| CALGARY: | | | | | | | | |
| Manufacturing | 39.9 | 40.0 | 2.06 | 2.13 | 82.28 | 85.05 | 7,040 | |

Source: Man Hours and Hourly Earnings, November 1963.

Prepared in the Employment Section of the Labour and Prices Division, Dominion Bureau of Statistics, Ottawa

(c) Oil shale and bituminous sand; contract drilling and prospecting for oil.
(e) Tires, tubes and other rubber products.
(m) Building and structures; other construction, special trade contractors.
(n) Interurban bus and coach and urban and suburban transportation systems; taxi cab and truck transportation; services incidental to transportation; other transportation.
(o) Hotels and restaurants, laundries, dyeing; cleaning and pressing; business and recreational services.